## MCGRAW-EDISON®



# **PSL PARKING** STRUCTURE LUMINAIRE

70-200W Metal Halide Pulse Start Metal Halide High Pressure Sodium Electrodeless Fluorescent

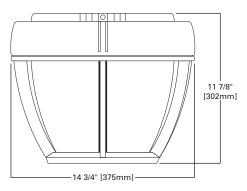
### **BOROSILICATE GLASS** PARKING STRUCTURE LUMINAIRE

- · Formed aluminum flush draw-action latches offer easy access to lamp compartment without tools and maintain integrity of seal when closed
- HID-4KV pulse rated medium-base with nickel-plated screw shell
- HID-HPF, -20° starting Dual-Tap standard. For use with up to 175W Metal Halide lamp, 150W High Pressure Sodium or 85W QL Induction
- Molded borosilicate glass refractor. Glass shockabsorbing system consists of 16 gauge steel ring to support the full round lens; the lens floats on the injection-molded silicone gasket for additional protection. Optional polycarbonate lens available
- Liquid injection-molded silicone gasket provides continuous seal between housing and refractor assembly
- U.L. listed and CSA certified for wet locations in all mounting positions; IP65 rated
- Approximate net weight: 34 lbs. (15 kgs.)

#### DESCRIPTION

The McGraw-Edison PSL Parking Structure Luminaire is a multi-purpose parking luminaire. The refractor provides proper 3D illumination for parking garages while the glare guard and light trespass shield add extra measure of visual comfort and control. The PSL improves drivers vision and pedestrian safety in parking garage facilities.

#### **DIMENSIONS**



### ORDERING INFORMATION

SAMPLE NUMBER: PSL-175-MH-MT-WH

Product Lamp Lamp Type Voltage 4 Color 8 Options & Family . Wattage MH=Metal **120**=120V WH=White PSL=Parking 70-70\/\ Halide 208-208\/ AP=Grey (See Below) Structure 85=85W 1 MP=Pulse **240**=240V **BZ**=Bronze 100=100W Start **277**=277V BK=Black Metal Halide (CWA) <sup>3</sup> 150=150W 480=480V **175**=175W DT=Dual-Tap 5 200=200W <sup>2</sup> HPS=High Pressure MT=Multi-Tap 6 Sodium QL=Electrodeless TT=Triple-Tap 7 Fluorescent 1

F=Single Fuse (120, 277 or 347V) **FF**=Double Fuse (208, 240 or 480V)

EM=Quartz Restrike with Time Delay (Hot & Cold Restrike)

Q=Quartz Restrike (Hot Restrike Only) EM/SC=Emergency Separate Circuit

CT=Conduit Tap

LAG=Less Antenna Guard <sup>10</sup>
PL=Polycarbonate Lens (AccUView Inhibitor Applied) <sup>11</sup>

TR=Tamper Proof

L=Lamp Included 12

PSL/BGL-XX=Bird Guard

PSL/GG60=Glare Guard

PSL/LTS-XX=Light Trespass Shield

PSL/TM=Trunnion Mount Kit

NOTES: 1 85W QL Electrodeless Fluorescent only. Available with electronic ballast only. Specify 120V for 100-120V, 277V for 200-277V, 2 Pulse Start Metal Halide only. 3 175W and 200W only. 4 Product also available in non-US voltages and 50Hz for international markets. Consult factory for availability and ordering information. 5 Dual-Tap ballast is 120/277V wired 277V. 6 Multi-Tap ballast is 120/208/240/277V wired 277V. 7 Triple-Tap ballast is 120/277/347V wired 347V. 8 Other finish colors available, including a full line of RAL color matches. Consult your Cooper Lighting Representative. 9 Add as suffix in the order shown.

10 Removes standard cast aluminum protective cage assembly. 11 Maximum use of (2) GG60's or (2) LTS accessories when used with wattages in excess of 100W. 12 Lamp is shipped separate from luminaire. Lamp is Cooper designated product based on luminaire requirements. Specified lamps must be ordered as a separate line item. 13 Order separately, replace XX with color suffix. 14 Specifications and dimensions subject to change without notice.